EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9580	((156/345.26,345.28,345.29,345.35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692,710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:05
L2	11	L1 and ozone and ((oxygen or O2) same ((carbon adj dioxide) or CO2) same (nitrogen or N2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:05
L3	9580	((156/345.26,345.28,345.29,345.35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692,710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:05
L4	25	L3 and ozone and ((oxygen or "O.sub.2") same ((carbon adj dioxide) or "CO.sub.2") same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:05
L5	5	((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and (((controller or CPU or computer) same demand))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:05
L6	425	L1 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:05
L7	247	((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and ((controller or CPU or computer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:49
L8	32	(L2 or L4 or L5 or L6 or L7) and (@ad<="20030623" or @rlad<="20030623") and @pd>="20060220"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:44

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L9	0	((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber)) and ((change or increas$3 or decreas$3) with supply with demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 16:37
L10	3	((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber)) and ((change or increas$3 or decreas$3) same supply same demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:39
L11	93	((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber)) and ((change or increas$3 or decreas$3) and supply and demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 20:40
L12	84	(11) and (@ad<="20030623" or @rlad<="20030623")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:52
L14	950342	C23C016$ or H01L021$	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:08
L15	27	14 and ((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:07
L16	1	14 and ((ozone or O3 or "O.sub. 3")) and ((controller or CPU or computer)) and (demand)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:37
L17	1	14 and ((ozone or O3 or "O.sub. 3")) and ((controller or CPU or computer)) and increas$ and decreas$2	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:38
L18	0	14 and ((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:42

L19	19	14 and (ozone or O3 or "O.sub.3") and ((plurality or multiple) with (reactor or chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 18:43
L20	122	14 and ((ozone or O3 or "O.sub. 3")) and ((controller or CPU or computer))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:07
L21	67	(20 and @pd<="20030623") not (15 or 19)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:09
L23	778	((ozone or O3 or "O.sub.3")) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber)) and ((change or increas$3 or decreas$3) and supply and demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:51
L24	678	23 and (@ad<="20030623" or @rlad<="20030623")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:53
L25	502	24 and (substrate or wafer or workpiece or (work piece) or "object to be treated")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 19:54
L26	1	(((ozone or O3 or "O.sub.3") adj generator) and ((controller or CPU or computer)) and ((plurality or multiple) with (reactor or chamber)) and ((change or increas$3 or decreas$3) and supply and demand) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 20:48
L27	17	((Chono near3 Yasuhiro) or (Ito near3 Norihiro)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 21:12
L29	7	27 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 21:13

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S1	5	("2004000224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 17:59
S2	2	("200400224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 11:34
S3	2	("20040002224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 12:32
S4	8643	((156/345.26,345.28,345.29,345. 35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692, 710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 12:34
S5	338	S4 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 14:51
S6	9	S4 and ozone and ((oxygen or O2) same ((carbon adj dioxide) or CO2) same (nitrogen or N2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 16:13
S7	8643	((156/345.26,345.28,345.29,345. 35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692, 710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 16:13
S8	22	S7 and ozone and ((oxygen or "O. sub.2") same ((carbon adj dioxide) or "CO.sub.2") same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 16:14

S9	9	S7 and ozone and ((oxygen or O2) same ((carbon adj dioxide) or CO2) same (nitrogen or N2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 16:14
S10	14	S8 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 16:15
S11	2	((ozone or O3 or "O.sub.3") adj generator) same ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) same ((controller or CPU or computer) with demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 18:07
S12	2	((ozone or O3 or "O.sub.3") adj generator) same ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) same ((controller or CPU or computer) same demand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 18:08
S13	4	((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and (((controller or CPU or computer) same demand))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 18:15
S14	184	((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and ((controller or CPU or computer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/05/23 18:16
S15	174	S14 and (@ad<="20030623" or @rlad<="20030623")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/28 15:42
S16	4	(("20030133854") or ("5281295") or ("20030170949") or ("6869499")).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/25 12:24
S17	0	("(s6ors8)and@pd>=20050523").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 19:52

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S18	9133	((156/345.26,345.28,345.29,345.35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692,710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 19:52
S19	10	S18 and ozone and ((oxygen or O2) same ((carbon adj dioxide) or CO2) same (nitrogen or N2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:52
S20	9133	((156/345.26,345.28,345.29,345.35,345.32,345.43,345.47) or (118/715,723er,719,689,663,692,710)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/20 19:52
S21	23	S20 and ozone and ((oxygen or "O.sub.2") same ((carbon adj dioxide) or "CO.sub.2") same (nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:52
S22	1	(S19 or S21) and @pd>="20050523"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:54
S23	5	((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and (((controller or CPU or computer) same demand))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:54
S24	1	(S23) and @pd>="20050523"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:57
S25	384	S18 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/02/20 19:59

| S26 | 216 | ((ozone or O3 or "O.sub.3") adj generator) and ((flow regulator) or MFC or (mass flow controller) or (needle adj valve)) and ((controller or CPU or computer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/20 19:59 |
| S27 | 5 | (S25 and S26) and @pd>="20050523" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/02/20 19:59 |